

BASF Corporation

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RECEIVED
1992

REMEDIAL & ENFORCEMENT
RESPONSE BRANCH

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

EPA: P 257 499 399
MDNR: P 257 499 400

January 16, 1992

Ms. Bonnie Eleder - 5HE-12
Remedial Project Manager
CERCLA Enforcement Section
U.S. Environmental Protection Agency
230 S. Dearborn Street
Chicago, IL 60604

Mr. Oladipo Oyinsan, Supervisor
Michigan Dept. Natural Resources
38980 Seven Mile Road
Livonia, MI 48152

To Whom It May Concern:

I have attached copy of the fourth 1991 Quarterly
Inspection of the Riverview site.

If there are any questions, please advise.

Yours very truly,



Gary T. Durst
General Manager

mh
attachment

cc: J. Shauver, MDNR, Lansing

US EPA RECORDS CENTER REGION 5



406818

ENVIRONMENTAL

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PREVENTIVE MAINTENANCE

BASF Corporation

TITLE: Riverview Property

CC No.: 3058

INSPECTION FREQUENCY: 3 Months

INSPECTION DUE DATE: December 31, 1991

PROCEDURE

Date Issued: 8/85

Date Revised: 11/85 - LTB

Folder No.: 1490M3.RTE

Sheet 1 of 9

EQ. CODE: 00-00

REPORT HERE - FINDINGS &
ITEMS REPAIRED OR REQUIRED

THIS PM REQUIRES THE INSPECTOR TO LOOK AT MANY THINGS AND WALK
OR DRIVE OVER A LARGE AREA. THE INSPECTOR SHOULD READ THIS PM
COMPLETELY PRIOR TO MAKING THE INSPECTION SO THAT NO WASTED
EFFORT HAS TO OCCUR "GOING BACK".

I. Inspect entire fence.

A. Fence must be completely intact, including 3 strands of
barbed wire on top. All gates must be locked.I.A. Make a list of any broken
barbed wire, broken or de-
formed fence, bent or dam-
aged fence posts or rails,
gate hinges, locks, etc.Main gate is bent.
REPAIR BY 2/1/92.

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- B. Inspect signs on fence. Signs must face outward from property. The signs must be spaced at 100' intervals on all four sides of the property. The signs must be in good condition with 1-1/2" high letters.

WARNING
KEEP OUT
MANAGED INDUSTRIAL WASTE DISPOSAL AREA

- I.B. 1. Are signs spaced every 100 ft.? Yes X No

2. Make a list of missing, rusted, bent, illegible, etc., signs.

One sign missing on North fence.
COMPLETE.

- II. Inspect vegetation from Jefferson/to the water and from the common property line with Firestone to the municipal ramp.

- A. Look for any "bare" areas (spots or areas which do not have plant life growing).

- II.A. List "bare" areas. Describe size and location of bare spot.

1. 10'x10' area by #4 joint.
2. 20'x20' area by #12 joint.
3. 10'x10' area by gate where the garage used to be.

- B. Measure the height of the vegetation. As the vegetation is measured, look for areas where growth is stunted.

- II.B. List the "average" height of the vegetation.

5"

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III. Inspect the shoreline for stability.

III. List any shoreline erosion,
washing, other deteriora-
tion or accumulation of
debris.

Shoreline in good condition.

IV. Review the integrity of the compacted clay cover.

A. Inspect the entire area for the physical condition
of the surface.IV.A. List any erosion, standing
pools of water, weathering,
change in drainage patterns,
etc.

Clay cover in good condition.

B. Look for any deep-rooted vegetation (trees or other
plant life which might or does have tap roots). Any
vegetation which is taller than surrounding vegetation
should be considered deep-rooted.

IV.B. List deep-rooted vegetation.

None.

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- V. Inspect the berm which is constructed along the common property line with Firestone. This berm is constructed to eliminate water flowing from the Firestone property onto the site.
- VI. Inspect the two concrete drainage ditches on the site, one through the center and one at the northeast corner.
- A. Look at overall condition of the ditches.
- B. There are thirty (30) joints in the center ditch. Note condition of each joint. Is joint in place or is it protruding above the surface of the concrete? Is the joint leaking? If there is standing water at the joint, is it clear or off color?

- V. Is the berm at least 6 inches above the level of the Firestone property at the property line?
Yes X No

Is there any evidence of water flowing from the Firestone property onto the site?
Yes No X

- VI.A. List any cracks in the concrete, leaking through the cracks, accumulated debris, standing water, etc.

Center ditch has some snow and ice accumulated in it.

- VI.B. List condition of each joint.

Joint 1: OK.

Joint 2: OK.

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VI. B. (Cont'd.) There are thirty (30) joints in the center ditch. Note condition of each joint. Is the joint in place or is it protruding above the surface of the concrete? Is the joint leaking? If there is standing water at the joint, is it clear or off color?

VI.B. List condition of each joint.

Joint 3: OK.

Joint 4: OK.

Joint 5: OK.

Joint 6: OK.

Joint 7: OK.

Joint 8: OK.

Joint 9: OK.

Joint 10: OK.

Joint 11: OK.

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VI. B. (Cont'd.) There are thirty (30) joints in the center ditch. Note condition of each joint. Is joint in place or is it protruding above the surface of the concrete? Is the joint leaking? If there is standing water at the joint, is it clear or off color?

VI.B. List condition of each joint.

Joint 12: OK.

Joint 13: OK.

Joint 14: OK.

Joint 15: OK.

Joint 16: OK.

Joint 17: OK

Joint 18: OK.

Joint 19: OK.

Joint 20: OK.

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VI. B. (Cont'd.) There are thirty (30) joints in the center ditch. Note condition of each joint. Is joint in place or is it protruding above the surface of the concrete? Is the joint leaking? If there is standing water at the joint, is it clear or off color?

VI.B. List condition of each joint.

Joint 21: OK.

Joint 22: OK.

Joint 23: OK.

Joint 24: OK.

Joint 25: OK.

Joint 26: OK.

Joint 27: OK.

Joint 28: OK.

Joint 29: OK.

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VI. B. (Cont'd.) There are thirty (30) joints in the center ditch. Note condition of each joint. Is joint in place or is it protruding above the surface of the concrete? Is the joint leaking? If there is standing water at the joint, is it clear or off color?

VI.B. List condition of each joint.

Joint 30: OK.

There are four (4) joints in the north ditch. Note condition of each joint. Is joint in place or is it protruding above the surface of the concrete? Is the joint leaking? If there is standing water at the joint, is it clear or off color?

Joint A: OK.

Joint B: OK.

Joint C: OK.

Joint D: OK.

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VII. Inspect each of the nine (9) monitoring wells for integrity.

VII. List any problems with the wells.

Good.

Inspected By: Karen P. Granata

Date Inspected: 12/26/92

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